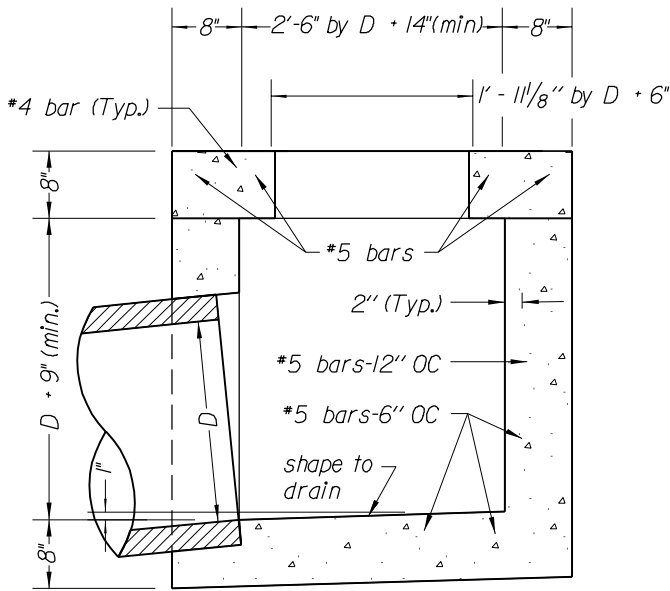
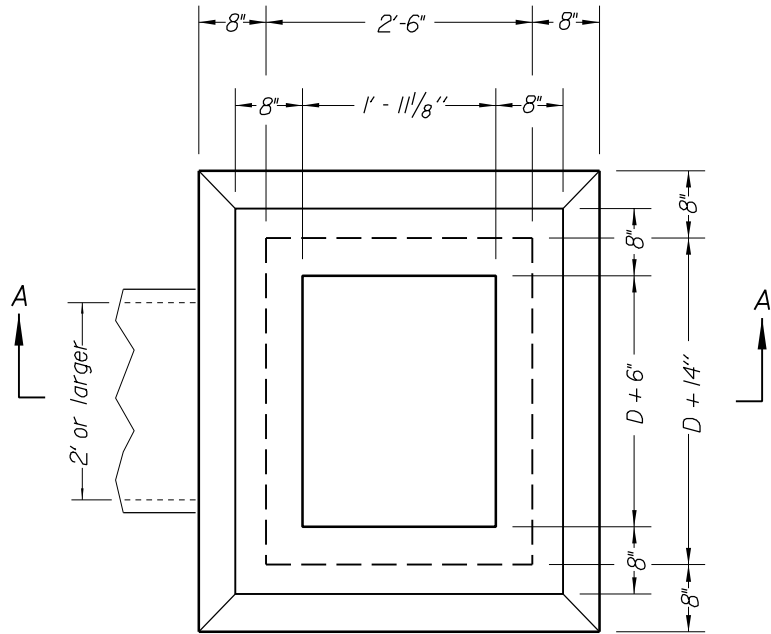


REG	STATE	PROJECT	SHEET NO.

Notes:

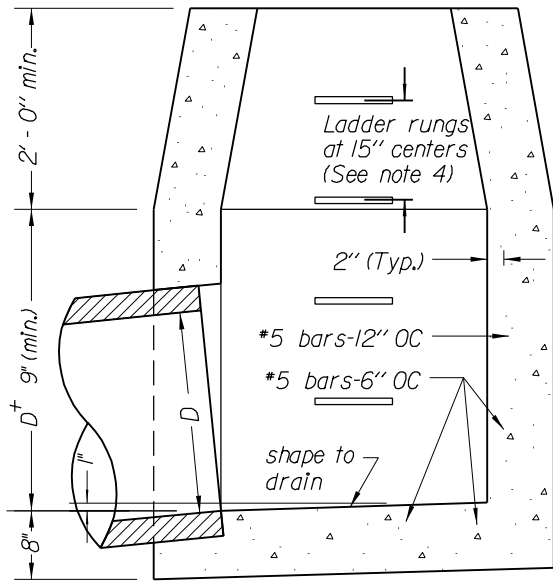
- At the option of the Contractor walls less than 4 feet may be of either concrete block or concrete as shown.
- Construct Type 6A-6 Inlets for pipes 24 inch and larger for "Limited Headroom", unless otherwise directed by the CO.
- Construct inlets parallel to the roadway centerline and grade. For pipes on skew, adapt inlets as directed by the CO.
- Construct ladder rungs of 3/4" round or square steel or wrought iron where depth exceeds 4'.
- For frames and gratings, minor variations in design and dimensions are permitted to allow manufacturers standards. All gates are to be bicycle safe.
- Orient curved vanes toward direction of stormwater flow. In a sump condition, orientation of curved vanes can be in either direction. Contractor is responsible for correct grate orientation towards stormwater flow.
- Construct Type 6A-6 metal frame and grating for 6" reveal, unless otherwise directed by the CO.
- See Detail E604-B for metal frame and grate, Type 6A-6 (curved vane grate) details.



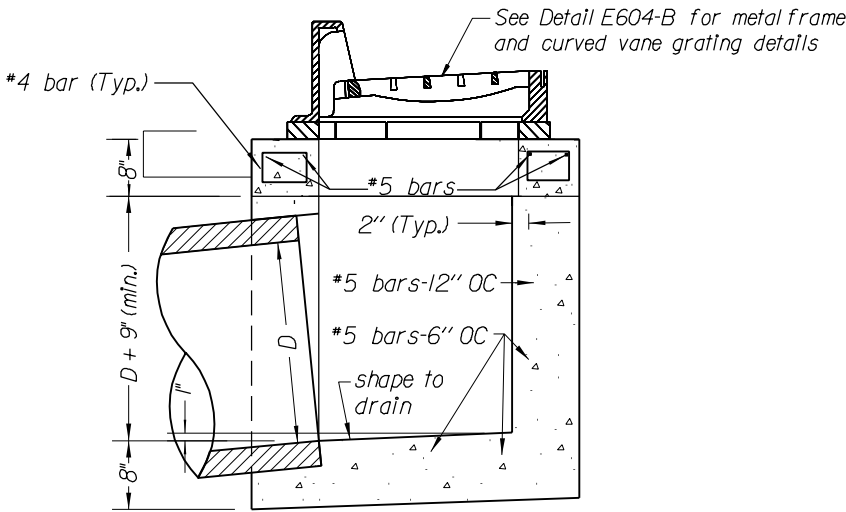
Limited Headroom

SECTION A-A

TYPE 6A-A INLET  
(for 2' or larger pipes)

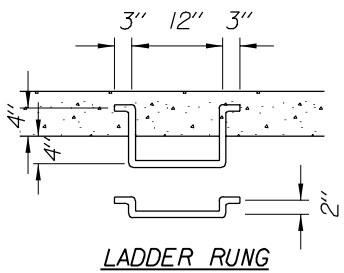


Ample Headroom



SECTION A-A

TYPE 6A-6 INLET



LADDER RUNG

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
EASTERN FEDERAL LANDS HIGHWAY DIVISION

DETAIL

INLET, TYPE 6A-6

SHEET 1 OF 2

DETAIL APPROVED FOR USE --/----

REVISED: 9/95 7/98 3/02

DETAIL

E604-9

Not to Scale